REMARKS

Claims 1-12 and 39-53 are pending in the application. New claims 39-53 corresponding to the allowed claims 1-11 have been added herein. Previously rejected claims 13-15 and 29-38 have been canceled herein without prejudice. Favorable reconsideration of the application, as amended, is respectfully requested.

I. ALLOWABLE SUBJECT MATTER

Applicant acknowledges with appreciation the allowance of claims 1-12. Applicant believes that all pending claims are in condition for allowance for at least the reasons set forth below.

II. REJECTIONS OF CLAIMS 13-15 AND 29-38 UNDER 35 U.S.C. § 102(e)

Claims 13-15 and 29-38 stand rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,484,204. Since these rejected claims have been canceled herein without prejudice, the rejections are believed to be moot. Withdrawal of the rejections is respectfully requested.

III. NEW CLAIMS 39-53

New claims 39-53 have been added herein. Apparatus claims 39-43 correspond to allowed method claims 1, 2, 6, 9, and 10, respectively. MPF (means plus function) claims 44-48 correspond to allowed method claims 1, 2, 6, 9, and 10, respectively. Beauregard claims 49-53 correspond to allowed method claims 1, 2, 6, 9, and 10, respectively. Therefore, these new claims are believed to be in condition for allowance.

IV. CONCLUSION

Applicant believes that all pending claims are in condition for allowance, and respectfully requests a Notice of Allowance at an early date. If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 510-843-6200, ext. 245.

Respectfully submitted, BEYER WEAVER & THOMAS, LLP

Haruo Yawata

Limited Recognition under 37 CFR § 10.9(b)

P.O. Box 778 Berkeley, CA 94704-0778 Tel: 510-843-6200, ext. 245